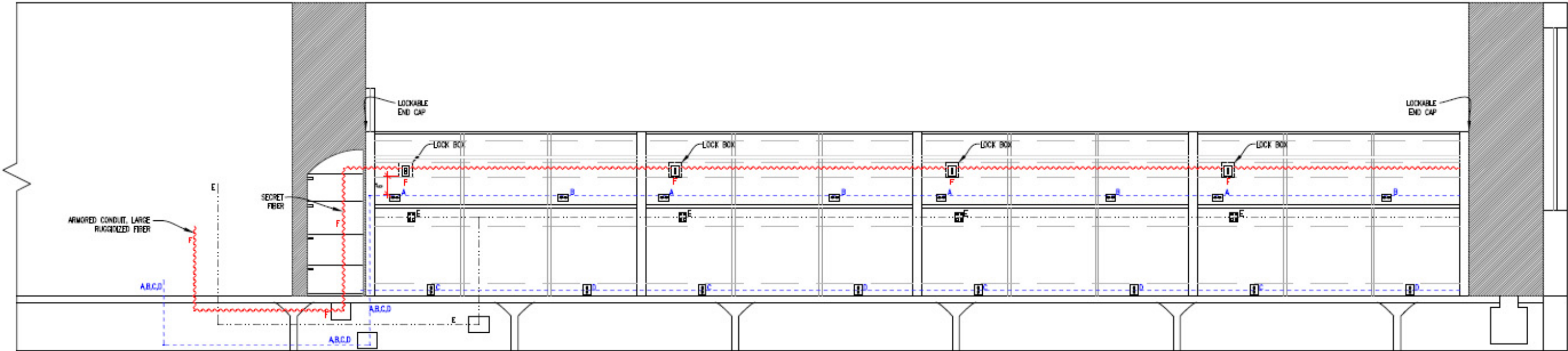




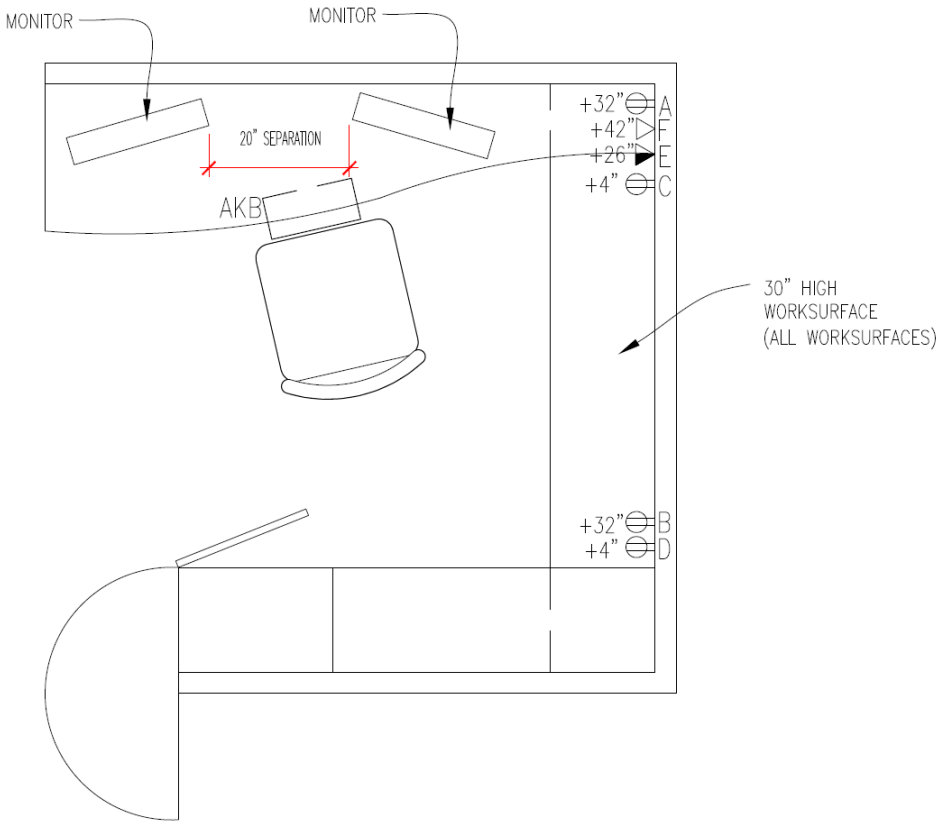
Workstation Electrical Requirements

Elevation and Plan-Unclassified Areas



KEY	DESCRIPTION	REQUIREMENTS	NOTES
A,B,C,D	POWER	4 DUPLEX	ALL RACEWAYS TO HAVE KNOCK-OUTS AT EVERY 60"
E	UNCLASSIFIED DATA	2 DUPLEX ON 1 FACEPLATE	A,B SHARED GROUND CIRCUIT C,D 2 SEPARATE DESIGNATED CIRCUITS
F	CLASSIFIED DATA	1 DUPLEX ON 1 FACEPLATE	**PROVIDE ACTUAL RACEWAY, NOT JUST HOOKS 4-SIDED, 3"x6" RACEWAY

FURNITURE MANUFACTURER TO PROVIDE POWER WHIP AND ELECTRICAL FACEPLATES
TELE/COMM WHIP BY G.C.
WHIPS TO BE NON VISUAL FROM PANEL TO FLOOR
DATA FACEPLATES AND LOCK BOXES PROVIDED BY G.C.
WHERE A RUN OF MORE THAN 8 CUBICLES OCCURS, THE "F" RACEWAY WILL CONTAIN TWO PROTECTED DISTRIBUTION SYSTEMS FOR CLASSIFIED DATA LINES.





Workstation Electrical Requirements

Faceplates-Unclassified Areas

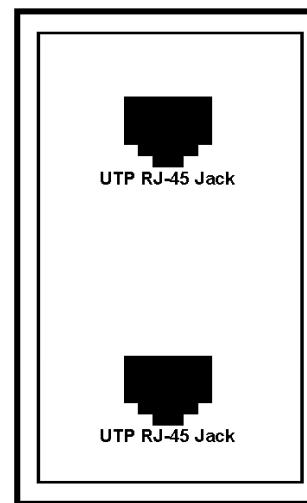


Figure C-2 Typical Unclass-UAA Faceplate (ISO Faceplate Type 1)

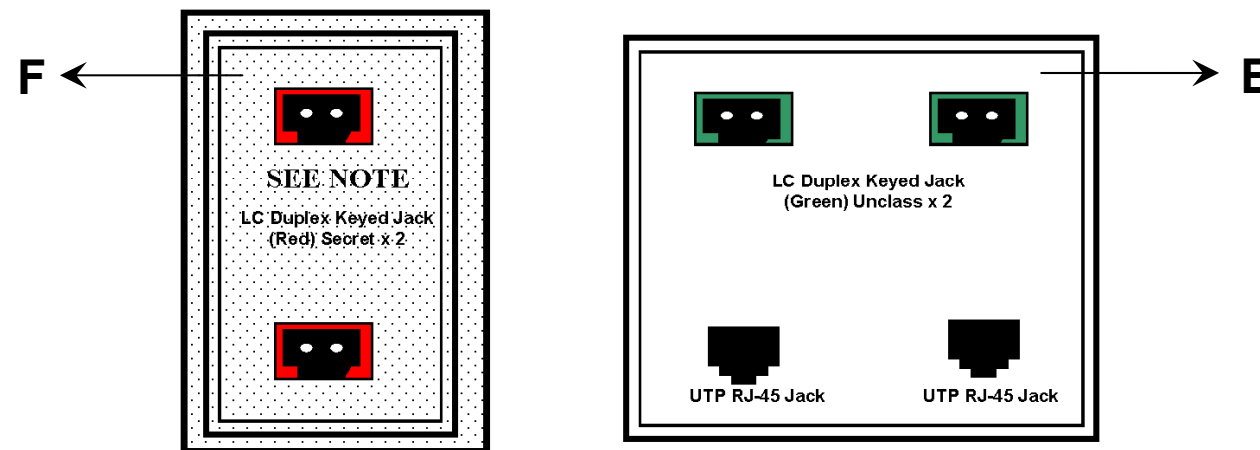


Figure C-3 Typical Unclass -CAA Work Area Faceplate (ISO Faceplate Type 2)

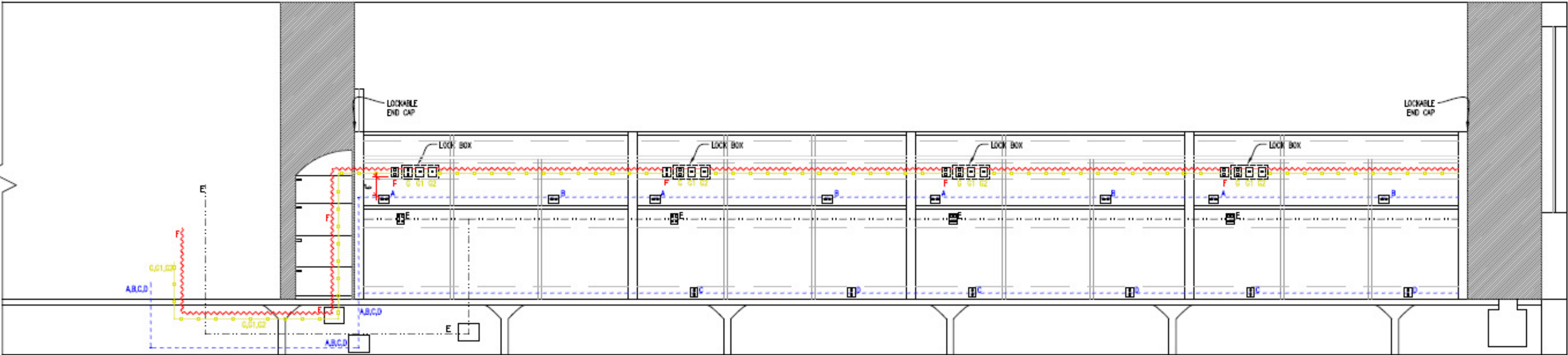
NOTE: In Unclass-CAA work areas, SLAN Drops must be secured with an approved GSA changeable combination padlock.

DATA FACEPLATES FOR UNCLASSIFIED AREAS
(50% of Occupants)



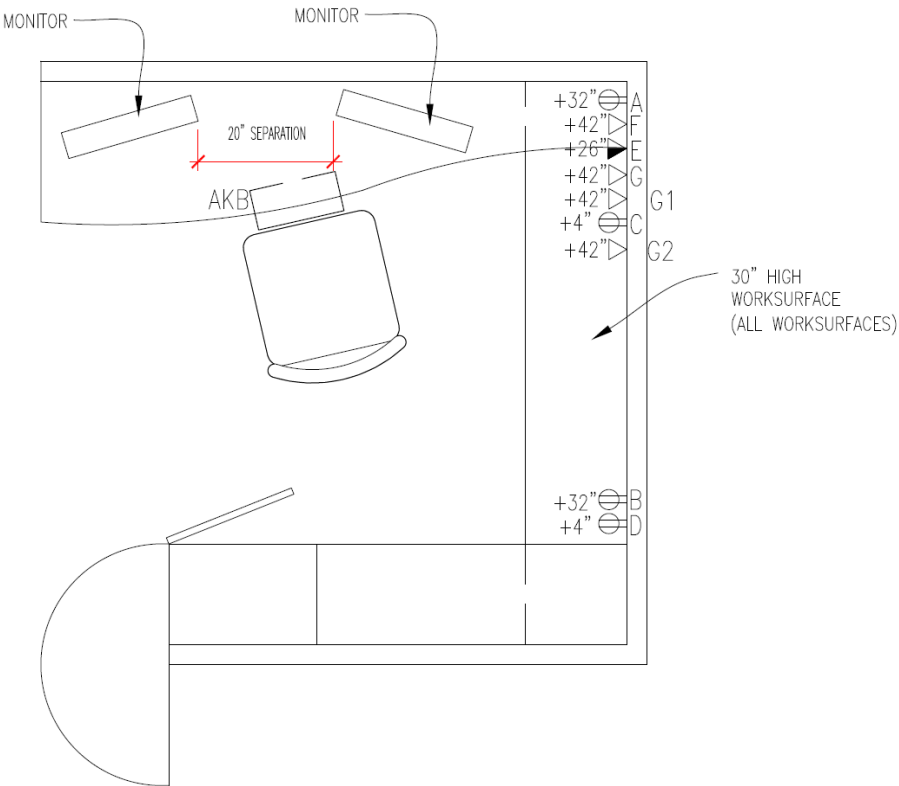
Workstation Electrical Requirements

Elevation and Plan-Secret CAA Areas



KEY	DESCRIPTION	REQUIREMENTS	NOTES
A,B,C,D	POWER	4 DUPLEX	ALL RACEWAYS TO HAVE KNOCK-OUTS AT EVERY 60"
E	UNCLASSIFIED DATA	2 DUPLEX ON 1 FACEPLATE	A,B SHARED GROUND CIRCUIT C,D 2 SEPARATE DESIGNATED CIRCUITS
F	CLASSIFIED DATA (SECRET FIBER)	1 DUPLEX ON 1 FACEPLATE	**PROVIDE ACTUAL RACEWAY, NOT JUST HOOKS
G	TS/SCI DATA	1 DUPLEX ON 1 FACEPLATE	4-SIDED, 3"x6" RACEWAY. MULTI-MODE FIBER (NOT RUGGIDIZED IN SECRET CAA AREAS.)
G1	DRSN	1 OUTLET ON 1 FACEPLATE	4-SIDED, 3"x6" RACEWAY. RUGGIDIZED FIBER.
G2	NSTS	1 OUTLET ON 1 FACEPLATE	4-SIDED, 3"x6" RACEWAY.

FURNITURE MANUFACTURER TO PROVIDE POWER WHIP AND ELECTRICAL FACEPLATES
TELE/COMM WHIP BY G.C.
WHIPS TO BE NON VISUAL FROM PANEL TO FLOOR
DATA FACEPLATES AND LOCK BOXES PROVIDED BY G.C.
WHERE A RUN OF MORE THAN 8 CUBICLES OCCURS, THE "F" RACEWAY WILL CONTAIN TWO PROTECTED DISTRIBUTION SYSTEMS FOR CLASSIFIED DATA LINES.





Workstation Electrical Requirements

Faceplates-Secret CAA Areas

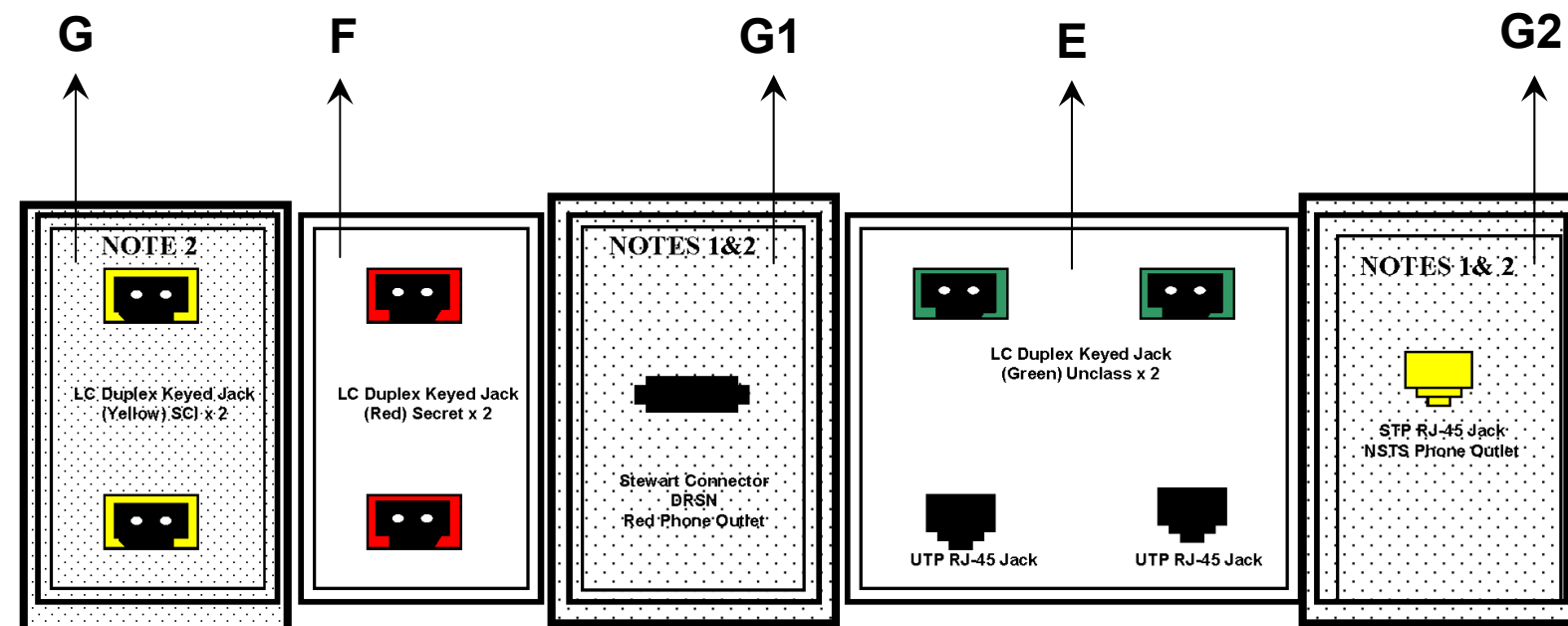


Figure C-4 Typical Secret-CAA Work Area Faceplates (ISO Faceplate Type 3)

NOTES:

1. DRSN and NSTS drops are only in designated locations IAW Table C-1b
2. In Secret-CAA Work Area, TS/SCI-LAN & NSTS drops must be secured with an approved GSA changeable combination padlock.

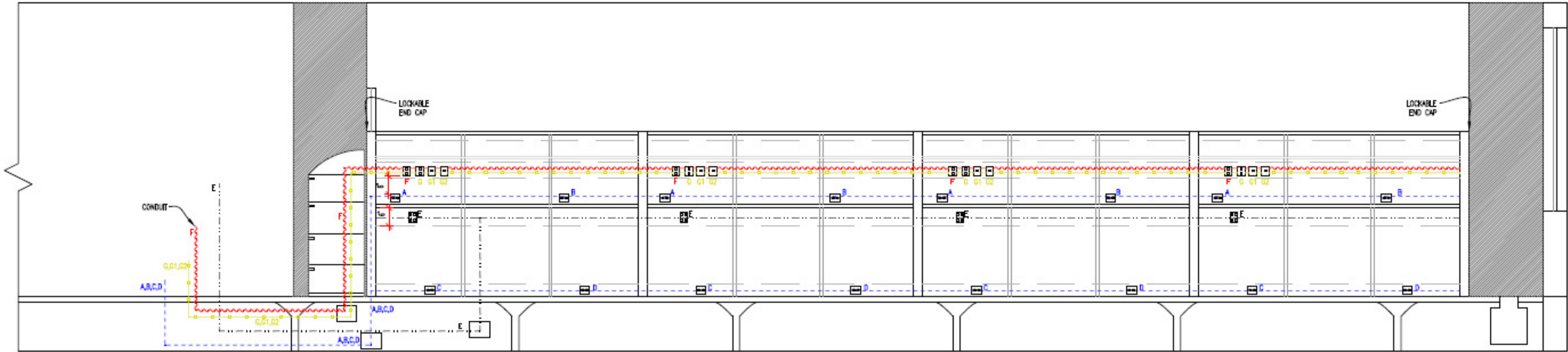
DATA FACEPLATES FOR SECRET CAA AREAS

(25% of Occupants)



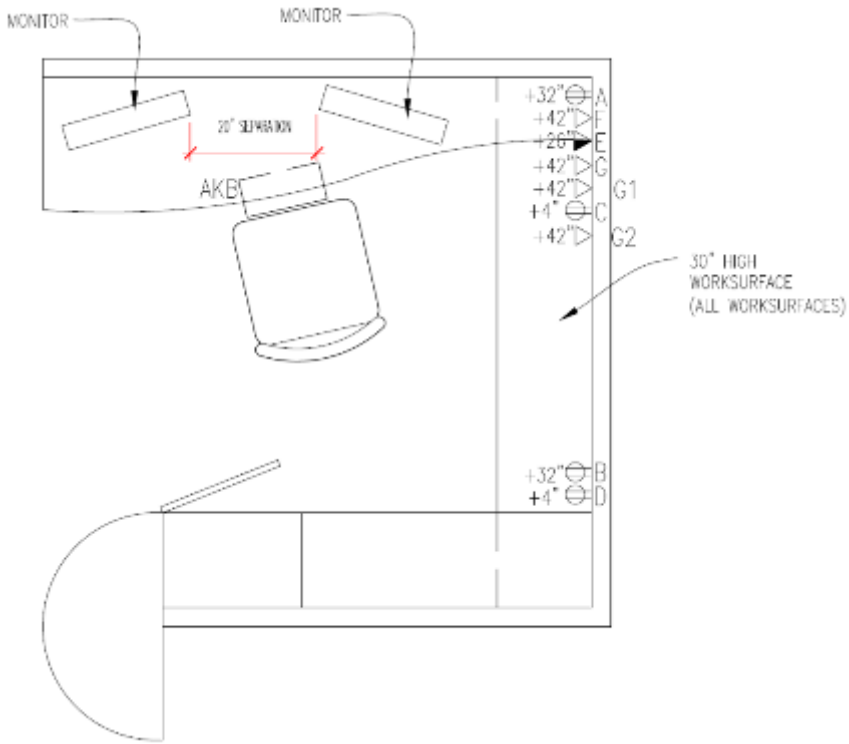
Workstation Electrical Requirements

Elevation and Plan-TS/SCI CAA/SCIF Areas



KEY	DESCRIPTION	REQUIREMENTS	NOTES
			ALL RACEWAYS TO HAVE KNOCK-OUTS AT EVERY 60"
A,B,C,D	POWER	4 DUPLEX	A,B SHARED GROUND CIRCUIT C,D 2 SEPARATE DESIGNATED CIRCUITS
E	UNCLASSIFIED DATA	2 DUPLEX ON 1 FACEPLATE	**PROVIDE ACTUAL RACEWAY, NOT JUST HOOKS
F	CLASSIFIED DATA (SECRET FIBER)	1 DUPLEX ON 1 FACEPLATE	4-SIDED, 3"x6" RACEWAY. MULTI-MODE FIBER (NOT RUGGIDIZED IN SECRET CAA AREAS.)
G	TS/SCI DATA	1 DUPLEX ON 1 FACEPLATE	4-SIDED, 3"x6" RACEWAY.
G1	DRSN	1 OUTLET ON 1 FACEPLATE	4-SIDED, 3"x6" RACEWAY.
G2	NSTS	1 OUTLET ON 1 FACEPLATE	4-SIDED, 3"x6" RACEWAY.

FURNITURE MANUFACTURER TO PROVIDE POWER WHIP AND ELECTRICAL FACEPLATES
TELE/COMM WHIP BY G.C.
WHIPS TO BE NON VISUAL FROM PANEL TO FLOOR
DATA FACEPLATES AND LOCK BOXES PROVIDED BY G.C.
WHERE A RUN OF MORE THAN 8 CUBICLES OCCURS, THE "F" RACEWAY WILL CONTAIN TWO PROTECTED DISTRIBUTION SYSTEMS FOR CLASSIFIED DATA LINES.





Workstation Electrical Requirements

Faceplate-TS/SCI CAA/SCIF Areas

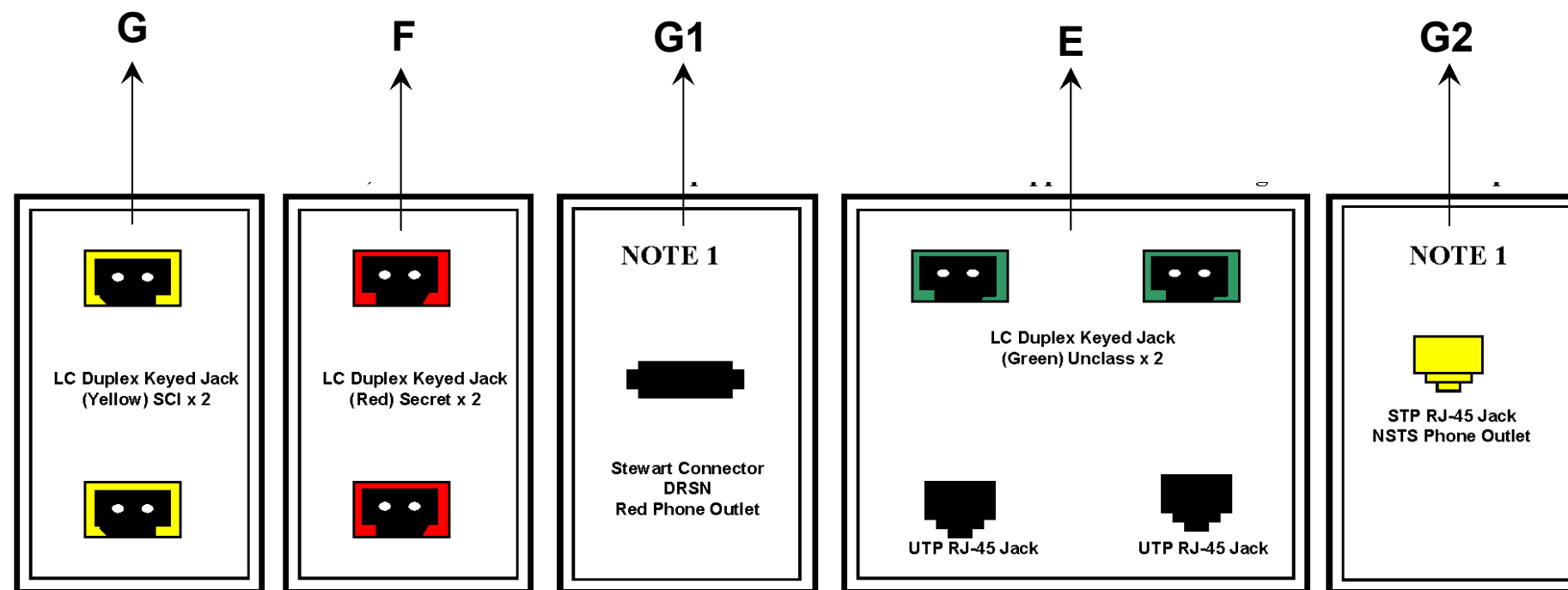


Figure C-5 Typical TS/SCI-CCA SCIF Work Area Faceplates (ISO Faceplate Type 4)

NOTES: DRSN and NSTS drops are only in designated locations IAW Table C-1b

DATA FACEPLATES FOR SCIF AREAS

(25% of Occupants)